

WHAT IS CLAIMED IS:

1. A lighting device of an electro-luminescent lighting device is composing of one or many kind of electro-luminescent lighting device and bases. The electro-luminescent lighting device has the luminary and multiple individual extending electrodes. It is an isolator in one end of the electrode for the main body of lighting device; the other end is the surface of electric conductor, which is the extending of the main body of the electric conductor for the lighting device. There are many holes or crevices in the base going through two ends of the base. To use this extending electrode individually or simultaneously goes through this holes or crevices to fix the position; the luminary reveals in the one end of the main body of base, extending electrode reveals on the other end of said base, also bent the tail lean closely to the outside wall of the base, its isolator surface lean closely to outside wall. Its electric conductor face outward to the expected position of the power and connecting the luminary to the power, luminary performing expected shapes, colors, style, words or results.
2. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein an enclosure being used to contain electro-luminescent lighting device and whole part or part of the base, and every individual parts appearing gaps inside the enclosure.
3. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the gaps inside the enclosure filling with articles pervious to light, articles of reflection, articles of refraction or different color items.
4. A lighting device of an electro-luminescent lighting device as claimed in Claim 3, wherein the filler items being isolator to separate the different electrodes.

5. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the enclosure having an open part to go through electro-luminescent lighting device and fixed on the base.
6. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the enclosure composed of many pieces fixed on the base.
7. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the shapes of enclosure being pepper shape, flame shape, circle shape, pipe shape, star shape and some specific designed shape.
8. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the enclosure being transparent or half translucent and many other expected colors.
9. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the enclosure color permeated into raw material, attach to the inner or outer surface or printed marks.
10. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the inner surface or outer surface of the enclosure being rough-uneven lines.
11. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the enclosure having the hole.
12. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the enclosure being made of the hard and soft materials.
13. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the enclosure having pictures, trademark, logo and advertising materials.

14. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the enclosure having single or multiple types, such as slim flat shape, panel, sheet, tube, bar, strip, cylinder shape, hammer shape, 2-dimentional lighting element or 3-dimentional lighting element.

15. A lighting device of an electro-luminescent lighting device as claimed in Claim 2, wherein the slim flat electro-luminescent lighting device being long strip, square, circle, star and many other kinds.

16. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the electro-luminescent lighting device having many kind of expected picture, color or words.

17. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the electro-luminescent lighting device being made of resilient material.

18. A lighting device of an electro-luminescent lighting device as claimed in Claim 6, wherein the base being composed of two pieces or more.

19. A lighting device of an electro-luminescent lighting device as claimed in Claim 18, wherein the appearing gaps formed by multiple pieces in the bases, for the holding part of electro-luminescent lighting device and the electrodes to be fixed and clipped up.

20. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the base having a hole, one end being bigger and the other end being smaller, the bigger end to put the main body of electro-luminescent lighting device in and the electrode through the smaller end to be revealed out.

21. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the electro-luminescent light device having neighbour electrodes,

the electrodes going through the hole near the base, making the electro-luminescent lighting device flat or extending of predetermined bent.

22. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the electro-luminescent lighting device having not neighbour position or opposite position of electrodes, said electrodes going through the hole of the next base to make the electro-luminescent appearing become bow, archway, circle, long circle shapes.

23. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the electro-luminescent lighting device to use the same or different direction, same or different angle to show the light source, flat or three dimensional, single face or multiple layer shapes to develop the expected diagram, words etc.

24. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the enclosure and base to be fixed and soldered up to seal tight, or to compose and to clip with many pieces of enclosures.

25. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the enclosure and base being fixed together to clip the bottom base, adhesives, hook and loop fasteners style to build up the strong structure.

26. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the electro-luminescent lighting device being able to mix and to use with other illuminate light source simultaneously to form the effects of more changes.

27. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the other light source of the electro-luminescent lighting device

being incandescent lighting elements, fluorescent lighting elements, vacuum lamps, gas-filled lamps, Halogen lighting elements or LED.

28. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the electro-luminescent lighting device to use and to mix with different light source being to co-use or not to co-use, or to use the same or different electric rating.

29. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the electro-luminescent lighting device to use and to mix with different light source, being to co-use or not to co-use lamp holder.

30. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the base and the lamp holder receiving means to connect to power.

31. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the receiving means being for screw-in, push-in, wedge type, snap-in, pin connection to connect together and to electrify.

32. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the power of the electro-luminescent lighting device being the battery, lower voltage power, high voltage power or general home use power.

33. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the inverter circuitry being installed between electro-luminescent lighting device and power.

34. A lighting device of an electro-luminescent lighting device as claimed in Claim 1, wherein the inverter circuitry including to exhibit a desired brightness and colors, controlling display functions, illumination duration, motion effects, illumination cycles, frequency of the cycles, vibration effects or on and off function.

35. A lighting device of an electro-luminescent lighting device being composed of one or many kinds of electro-luminescent lighting device, many electric conductors and bases, said electro-luminescent lighting device having a main body of lighting device and multiple electrodes, the base having many holes or crevices going through two ends of the base, the electric conductor having two ends, to use the electrodes of the electro-luminescent lighting device connected individually or together on one end of the electric conductor, the other end of electric conductor individually or together to go through the hole or crevices to fix position on the base, to make the tail of electric conductor reveal out of the base to connect the power, and connecting to the luminary after the power is switching, the luminary performing expected shapes, colors, styles, words or results.

36. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein an enclosure being used to contain electro-luminescent lighting device, electric conductor and whole part or part of the base and every individual parts appearing gaps inside the enclosure.

37. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the gaps inside the enclosure, filling with article pervious to light, article of reflection, article of refraction or different color items.

38. A lighting device of an electro-luminescent lighting device as claimed in Claim 37, wherein the filler items being isolator to separate the different electrodes.

39. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the enclosure having an open part to go through electro-luminescent lighting device and fixed on the base.

40. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the enclosure composed of many pieces fixed on the base.

41. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the shapes of enclosure being pepper shape, flame shape, circle shape, pipe shape, star shape and some specific designed shape.
42. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the enclosure being transparent or half translucent and many other expected colors.
43. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the enclosure color permeated into raw material, attach to the inner or outer surface or printed marks.
44. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the inner surface or outer surface of the enclosure being rough-uneven lines.
45. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the enclosure having the hole.
46. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the enclosure being made of the hard and soft materials.
47. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the enclosure having pictures, trademark, logo and advertising materials.
48. A lighting device of an electro-luminescent lighting device as claimed in Claim 36, wherein the enclosure having single or multiple types, such as slim flat shape, panel, sheet, tube, bar, strip, cylinder shape, hammer shape, 2-dimentional lighting element or 3-dimentional lighting element.

49. A lighting device of an electro-luminescent lighting device as claimed in Claim 48, wherein the slim flat electro-luminescent lighting device being long strip, square, circle, star and many other kinds.
50. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device having many kind of expected picture, color or words.
51. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device being made of resilient material.
52. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the base being composed of two pieces or more.
53. A lighting device of an electro-luminescent lighting device as claimed in Claim 52, wherein the appearing gaps formed by multiple pieces in the bases, for holding the electro-luminescent lighting device, the fixed bases or the electric conductor to be fixed and clipped up.
54. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the base having a hole, one end being bigger and the other end being smaller, the bigger end to put the main body of electro-luminescent lighting device in and the electrode through the smaller end to be revealed out.
55. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent light device having neighbour electrodes, the electrodes going through the hole near the base, making the electro-luminescent lighting device flat or extending of predetermined bent.
56. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device having not neighbour

position or opposite position of electrodes, said electrodes going through the hole of the next base to make the electro-luminescent appearing become bow, archway, circle, long circle shapes.

57. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device to use the same or different direction, same or different angle to show the light source, flat or three dimensional, single face or multiple layer shapes to develop the expected diagram, words etc.

58. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device being able to mix and to use with other illuminate light source simultaneously to form the effects of more changes.

59. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the other light source of the electro-luminescent lighting device being incandescent lighting elements, fluorescent lighting elements, vacuum lamps, gas-filled lamps, Halogen lighting elements or LED.

60. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device to use and to mix with different light source being to co-use or not to co-use, or to use the same or different electric rating.

61. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device to use and to mix with different light source, being to co-use or not to co-use lamp holder.

62. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the enclosure and base to be fixed and soldered up to seal tight, or to compose and to clip with many pieces of enclosures.

63. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the enclosure and base being fixed together to clip the bottom base, adhesives, hook and loop fasteners style to build up the strong structure.

64. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein multiple bases connect with non-neighboured or opposite electrode and combination with the electric conductor, to form the long strip lighting device is the multiple bases.

65. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the strip lighting device appearing continuous or interval separate light.

66. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein two ends of many electric conductors to form male and female pin to connect from head to tail of male-female to extend the length.

67. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein two ends of bases to form the male and female pin containing the connector with male and female pin to connect from head to tail to extend the length.

68. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device being able to mix and to use with other illuminate light source simultaneously to form the effects of more changes.

69. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the other light source of the electro-luminescent lighting device being incandescent lighting elements, fluorescent lighting elements, vacuum lamps, gas-filled lamps, Halogen lighting elements or LED.

70. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device to use and to mix with different light source being to co-use or not to co-use, or to use the same or different electric rating.

71. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the electro-luminescent lighting device to use and to mix with different light source, being to co-use or not to co-use lamp holder.

72. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the base and the lamp holder receiving means to connect to power.

73. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the receiving means being for screw-in, push-in, wedge type, snap-in, pin connection to connect together and to electrify.

74. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the power of the electro-luminescent lighting device being the battery, lower voltage power, high voltage power or general home use power.

75. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the inverter circuitry being installed between electro-luminescent lighting device and power.

76. A lighting device of an electro-luminescent lighting device as claimed in Claim 35, wherein the inverter circuitry including to exhibit a desired brightness and

colors, controlling display functions, illumination duration, motion effects, illumination cycles, frequency of the cycles, vibration effects or on and off function.

77. A lighting device of an electro-luminescent lighting device being composed of one or many kinds of electro-luminescent lighting device, many electric conductors, at least one fixed position base and bases, two ends of the electric conductor to be fixed on the fixed position base and parts of said two ends extending outside the fixed position base, said electro-luminescent lighting device having a lighting device and multiple electrodes, said electrodes connected individually or together on one end of the electric conductor, the base having many holes or crevices going through two ends of the base, the other end of electric conductor individually or together to go through the hole or crevices to fix position on the base, to make the tail of electric conductor reveal out of the base to connect the power, and connecting to the luminary after the power is switching, the luminary performing expected shapes, colors, styles, words or results.

78. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein an enclosure being used to contain electro-luminescent lighting device, electric conductor, fixed position base and whole part or part of the base, and every individual parts appearing gaps inside the enclosure.

79. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the gaps inside the enclosure filling with articles pervious to light, articles of reflection, articles of refraction or different color items.

80. A lighting device of an electro-luminescent lighting device as claimed in Claim 79, wherein the filler items being isolator to separate the different electrodes.

81. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the enclosure having an open part to go through electro-luminescent lighting device and fixed on the base.
82. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the enclosure composed of many pieces fixed on the base.
83. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the shapes of enclosure being pepper shape, flame shape, circle shape, pipe shape, star shape and some specific designed shape.
84. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the enclosure being transparent or half translucent and many other expected colors.
85. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the enclosure color permeated into raw material, attach to the inner or outer surface or printed marks.
86. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the inner surface or outer surface of the enclosure being rough-uneven lines.
87. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the enclosure having the hole.
88. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the enclosure being made of the hard and soft materials.
89. A lighting device of an electro-luminescent lighting device as claimed in Claim 78, wherein the enclosure having pictures, trademark, logo and advertising materials.

90. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the enclosure having single or multiple types, such as slim flat shape, panel, sheet, tube, bar, strip, cylinder shape, hammer shape, 2-dimentional lighting element or 3-dimentional lighting element.

91. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the slim flat electro-luminescent lighting device being long strip, square, circle, star and many other kinds.

92. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent lighting device having many kind of expected picture, color or words.

93. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent lighting device being made of resilient material.

94. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the base being composed of two pieces or more.

95. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the appearing gaps formed by multiple pieces in the bases, for the holding part of electro-luminescent lighting device, fixed position base or the electrodes to be fixed and clipped up.

96. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the base having a hole, one end being bigger and the other end being smaller, the bigger end to put the main body of electro-luminescent lighting device, fixed position base or electric conductor in and the electric conductor through the smaller end to be revealed out.

97. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent light device having neighbour electrodes, the electrodes connected with the neighbour electric conductor, making the electro-luminescent lighting device flat or extending of predetermined bent.

98. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent lighting device having not neighbour position or opposite position of electrodes, said electrodes having a predetermined distance and connected with the electric conductor to make the electro-luminescent appearing becoming long, bow, archway, circle, long circle shapes.

99. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent lighting device to use the same or different direction, same or different angle to show the light source, flat or three dimensional, single face or multiple layer shapes to develop the expected diagram, words etc.

100. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent lighting having every electrodes, connected individually or together with the electric conductor, using solder up, glued, press down, or surrounding connected style.

101. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein every electrodes of the electro-luminescent lighting device, being mutual connected to one string with the electric conductor to form series circuitry.

102. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein every electrodes of the electro-luminescent lighting device with

the same polarity being connected in one electric conductor, using the different polarity of electric conductors to form parallel circuitry.

103. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein every electrodes of the electro-luminescent lighting device, being able to use the same or different electrodes mutual connected in the electric conductor to form series-parallel circuitry.

104. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the fixed position base being on isolator to fix many electric conductors separately on the fixed position.

105. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the isolator being glass material for containing the electric conductor.

106. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the enclosure and base to be fixed and soldered up to seal tight, or to compose and to clip with many pieces of enclosures.

107. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the enclosure and base being fixed together to clip the bottom base, adhesives, hook and loop fasteners style to build up the strong structure.

108. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent lighting device being able to mix and to use with other illuminate light source simultaneously to form the effects of more changes.

109. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the other light source of the electro-luminescent lighting device

being incandescent lighting elements, fluorescent lighting elements, vacuum lamps, gas-filled lamps, Halogen lighting elements or LED.

110. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent lighting device to use and to mix with different light source being to co-use or not to co-use, or to use the same or different electric rating.

111. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the electro-luminescent lighting device to use and to mix with different light source, being to co-use or not to co-use lamp holder.

112. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the base and the lamp holder receiving means to connect to power.

113. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the receiving means being for screw-in, push-in, wedge type, snap-in, pin connection to connect together and to electrify.

114. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the power of the electro-luminescent lighting device being the battery, lower voltage power, high voltage power or general home use power.

115. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the inverter circuitry being installed between electro-luminescent lighting device and power.

116. A lighting device of an electro-luminescent lighting device as claimed in Claim 77, wherein the inverter circuitry including to exhibit a desired brightness and colors, controlling display functions, illumination duration, motion effects, illumination cycles, frequency of the cycles, vibration effects or on and off function.

117. A method for manufacturing an electro-luminescent lighting device as follows:

6. Putting the electric conductor on the fixed position base, two ends of electric conductor extending outside the fixed position base;
7. Making the electro-luminescent device having many electrodes, individually or together connected on one end of the electric conductor;
8. Making the other end of electric conductor individually or simultaneously go through holes, or clipping it between the crevices is the fixed position base, making the tail of electric conductor revealed outside the bottom base.
9. Using the enclosure containing the electric conductor, electro-luminescent lighting device, fixed position base and whole or part of base and fixed them on the base.
10. The tail of the electric conductor connecting with the power to luminary, shining to establish (or develop) the expected (or predetermined) shapes, colors, pictures (or graphs) or words.

118. A method for manufacturing an electro-luminescent lighting device as claimed in Claim 117, wherein the electro-luminescent lighting device having many electrodes, individually or simultaneously connected in one end of electric conductor and another end of electric conductor individually or simultaneously going through the holes, or clipping it between the crevices fixed position, making the tail of electric conductor revealed outside the bottom base, their procedures being able to be interchanged.

119. A method for manufacturing an electro-luminescent lighting device as claimed in Claim 117, wherein the electric conductor being fixed on the fixed

position base, two ends of the electric conductor extending individually outside the fixed position base and one end of the electric conductor, individually or simultaneously going through the holes, or clipping it between the crevices fixed position, making the tail of the electric conductor tail revealed outside the base, their procedures being able to be interchanged.

120. A method for manufacturing an electro-luminescent lighting device methods as claimed in Claim 117, wherein the electric conductor being fixed on the fixed position base, two ends of the electric conductor extending individually outside the fixed position base; the electro-luminescent lighting device having many electrodes, individually or simultaneously connected in one end of electric conductor, their procedures being able to be interchanged.

121. A method for manufacturing an electro-luminescent lighting device as claimed in Claim 117, wherein the electric conductor being fixed on the fixed position base, two ends of the electric conductor extending individually outside the fixed position bases; then putting the electro-luminescent lighting device with many electrodes, individually or simultaneously connected in one end of the electric conductor, then another end of the electric conductor individually or simultaneously going through the holes, or clipping it between the crevices in the fixed position, making the tail of the electric conductor revealed outside the base, then changing said electro-luminescent lighting device with many electrodes, individually or simultaneously connected in one end the electric conductor, then another end of the electric conductor individually or simultaneously going through the holes, or clipping it between the crevices in the fixed position, making the tail of the electric conductor revealed outside the base, then putting the electric conductor fixed on

the fixed position base, two ends of the electric conductor extending separately on the fixed position base in sequence.

122. A method for manufacturing an electro-luminescent lighting device as claimed in Claim 117, wherein the parts being able to be omitted in the structure, the procedure being also able to be easier.